

LD PUMPED ALL-SOLID-STATE RED LASER AT 656.5nm

RN-N-656.5/50~1200mW

产品描述

All solid state 656.5nm red laser is made features of ultra compact, long lifetime and easy operating, which is widely used in measurement, spectrum analysis, etc.

产品参数

RN-N-656.5/50~1200mW	
Wavelength (nm)	656.5±1
Operating mode	CW
Output power (mW)	>50, 100,..., 1200
Power stability (rms, over 4 hours)	<3%, <5%
Transverse mode	Near TEM00
M ² factor	<3.0
Beam divergence, full angle (mrad)	<1.5
Beam diameter at the aperture (1/e ² , mm)	~3.5
Warm-up time (minutes)	<10
Polarization ratio	>100:1
Beam height from base plate (mm)	68.5
Operating temperature (°C)	20~30
Power supply (90-264VAC)	PSU-H-LED PSU-H-FDA
TTL / Analog modulation	TTL or Analog with 1Hz-1kHz 1kHz-10kHz, 10kHz-30kHz optional
Expected lifetime (hours)	10000
Warranty period	1 year